

From wang!elf.wang.com!ucsd.edu!info-hams-relay Wed Apr 17 20:31:13 1991 remote
from tosspot
Received: by tosspot (1.64/waf)
via UUCP; Wed, 17 Apr 91 21:17:02 EST
for lee
Received: from somewhere by elf.wang.com
id aa18947; Wed, 17 Apr 91 20:31:12 GMT
Received: from ucsd.edu by relay1.UU.NET with SMTP
(5.61/UUNET-shadow-mx) id AA19128; Wed, 17 Apr 91 15:57:37 -0400
Received: by ucsd.edu; id AA23045
sendmail 5.64/UCSD-2.1-sun
Wed, 17 Apr 91 10:46:56 -0700 for nixbur!schroeder.pad
Received: by ucsd.edu; id AA23013
sendmail 5.64/UCSD-2.1-sun
Wed, 17 Apr 91 10:46:46 -0700 for /usr/lib/sendmail -oc -odb -oQ/var/spool/
lqueue -oi -finfo-hams-relay info-hams-list
Message-Id: <9104171746.AA23013@ucsd.edu>
Date: Wed, 17 Apr 91 10:46:43 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams-relay@ucsd.edu>
Reply-To: Info-Hams@ucsd.edu
Subject: Info-Hams Digest V91 #303
To: Info-Hams@ucsd.edu

Info-Hams Digest Wed, 17 Apr 91 Volume 91 : Issue 303

Today's Topics:

50 to 75 ohm transformer???
Amplifier daisy chain
Ban on Linears on Ten Meters (2 msgs)
CT Version 7 Release Notes
F connectors
First No-code Tech? (3 msgs)
iambic keyers
Large 110->220 Transformers.
Nashville, TN in June
NC-300 Manual for David Adams
Question about GNS server.
SSTV format questions

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text

herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 17 Apr 91 17:30:58 GMT
From: sdd.hp.com!wuarchive!ukma!usenet.ins.cwru.edu!eagle!mars.lerc.nasa.gov!
uupete@ucsd.edu
Subject: 50 to 75 ohm transformer???
To: info-hams@ucsd.edu

In article <2737@ke4zv.UUCP>, gary@ke4zv.UUCP (Gary Coffman) writes...
>In article <1991Apr10.200010.24953@panix.uucp> joseph@panix.uucp (Joseph R. Skoler) writes:
>>I have at my disposal 3/4 inch hardline (about 2000 feet of it) and would
>>love to put it to good use. (etc.)
>
>Contact:
>
>ZD Engineering
>Paul H. Darwactor W8ZD
>605 Balsley Ave.
>Findlay, Ohio 45840
>Phone: (419) 424-8765
>
>Paul produces very high quality matching transformers for 1/2, 3/4, and
>7/8 inch hardline. \$25 per pair plus \$5 shipping. Please include a 6 inch
>sample of the line when ordering by mail. (etc.)

I would like to enthusiastically endorse that suggestion. W8ZD transformers work well, are reasonably priced, and you don't have to worry about making your own hardline connectors.

For 10, 15, and 20 meters where things are not quite as critical I have had good success cutting the feedline to multiples of a 1/2 wavelength. I even did it once for a triband beam by cutting the hardline to multiples of a 40 meter 1/2 wavelength (i.e. 1 wavelength on 20m, 1.5 on 15m, and 2 on 10m). Remember to cut the line to electrical multiples of a 1/2 wavelength. You may have to determine the velocity factor experimentally if you don't know it.

Pete Michaelis - N8ATR
NASA's Lewis Research Center
Cleveland, Ohio
uupete@mars.lerc.nasa.gov

Date: 17 Apr 91 15:42:54 GMT
From: agate!usenet.ins.cwru.edu!abvax!iccgcc!fosters@ucbvax.berkeley.edu
Subject: Amplifier daisy chain
To: info-hams@ucsd.edu

I have a Kenwood TH215 HT and a Mirage 30 watt amp. My question is this:
If I purchase a second amp that can handle 30 watts in and say 150 watts
out is there any problem with tying the output of my first amp to the
input of my second amp?

LEE KC4YBK

Date: 17 Apr 91 11:35:35 GMT
From: pa.dec.com!shlump.nac.dec.com!ryn.mro4.dec.com!ultnix.enet.dec.com!
taber@decwrl.dec.com
Subject: Ban on Linears on Ten Meters
To: info-hams@ucsd.edu

In article <1991Apr15.184318.13489@uvm.edu>, gdavis@emily.uvm.edu
(Damned Yankee) writes:
|>Has anyone figured out why the F.C.C. still insists that all
|>commercial
|>linears for hams still be incapable of transmitting in the ten meter
|>band?
|>Wouldn't it be simpler to filter signals that are in the 11 meter band
|>out
|>of such equipment,essentially making the linear give an output of zero
|>on
|>11 meters? Why should we hams continue to have to pay for the sins of
|>the
|>jerks on 11 meters?
|>

I don't think anyone has to figure it out, it's pretty well documented,
and your question shows that you're familiar with the reason. The
problem has nothing to do with the difficulty of filtering 11 Meters, it
is just a handy way for the FCC field officers to prevent people who are
selling CB amps from saying that they're selling ham amps to avoid
prosecution (as they did before the regulation went into effect.) No
amps can be sold in that frequency range except by private sale between
licensed hams (with an legal limit of amps per year.)

It's a non-problem for hams, however, since it's legal for hams to
modify their linears to work on 10 Meters, and it's always a very simple
mod.

--

>>>==>PStJTT
Patrick St. Joseph Teahan Taber, KC1TD

If I was authorized to speak for my employer, I'd be too important to waste my time on this crap....

Date: 17 Apr 91 17:13:26 GMT
From: mnemosyne.cs.du.edu!isis.cs.du.edu!whester@uunet.uu.net
Subject: Ban on Linears on Ten Meters
To: info-hams@ucsd.edu

In article <4416@ryn.mro4.dec.com> taber@ultnix.enet.dec.com (Patrick St. Joseph Teahan Taber) writes:

>In article <1991Apr15.184318.13489@uvm.edu>, gdavis@emily.uvm.edu

>(Damned Yankee) writes:

>|>Has anyone figured out why the F.C.C. still insists that all

>|>commercial

>|>linears for hams still be incapable of transmitting in the ten meter

>|>band?

STUFF DELETED HERE

>

MORE STUFF DELETED HERE

>prosecution (as they did before the regulation went into effect.) No

>amps can be sold in that frequency range except by private sale between

>licensed hams (with an legal limit of amps per year.)

>

>It's a non-problem for hams, however, since it's legal for hams to

>modify their linears to work on 10 Meters, and it's always a very simple

>mod.

>

When I bought my first rig, a tube type Tempo-One, I got it from another ham. After I had it for a few days and was having problems with 10 meters, I opened it up and found crystals had been put in to modify the upper half of the 10 meter frequency selection down to the CB band...giving a nice little 100 watt SSB CB rig. Of course, in the process of doing that, whoever had done the mod had also realigned the 10 meter section also and done some other hacking. I spent a lot of time and effort to buy the proper crystals and rewire/realign the rig back to stock.

The point of this story is that, even with the restrictions on the linear amps and requirements that only hams can do this work, I think there are many linears which still find their way into the CB bands.

I support some way of restricting the availability of amps to the CBers, but what is practical and enforcable while still allowing amateurs to get the rigs without lots of hassle?

I agree that amateurs can easily mod the amps to work on 10 meters... but so can the CBers who have some technical knowledge; as the mod to my Tempo-One proves.

Hmmm, maybe self destruct circuitry that blows up the amp if run out of the ham bands??? :-)

--

Bill Hester, Ham Radio N0LAJ, Denver CO., USA | N0LAJ @ W0LJF.CO.USA.NA
Please route replies to: whester@nyx.cs.du.edu or uunet!nyx!whester
Public Access Unix @ University of Denver, Denver Colorado USA
(no official affiliation with the above university)

Date: 17 Apr 91 13:54:08 GMT
From: decctl!news.crl.dec.com!shlump.nac.dec.com!mast.enet.dec.com!
reisert@decwrl.dec.com
Subject: CT Version 7 Release Notes
To: info-hams@ucsd.edu

K1EA, K1VR, KC1EO and AK1A will be at Dayton, in a booth close to Room 1. The antenna and contest fora (the plural of forum?) are held in Room 1. The CT and PacketCluster booth will be across from W6G0. Lots of questions have come in about Release 7, so here's the text of the flyer which will be handed out at Dayton, as well as some additional, never before published, skinny.

RELEASE 7

Pencils and paper are obsolete! This is the realtime contest software you've heard about. Used by K5ZD, W9RE, K1AR, N3RS, P40GD, ZF2JR, and many other top ten contenders in the states and abroad.

CT requires an IBM PC or compatible with 640K. The price is \$37.50 for the current release and a printed manual, plus \$2.50 U.S. or \$5.00 DX for shipping. Upgrades from Release 3, 4, 5, or 6 are \$25.00, plus shipping. Minor upgrades to Release 7 will be \$10.00 (no manual).

Bill McGowan KC1EO
33 Truell Road
Hollis, NH 03049 U.S.A.

(603) 465-2392

- * Produces complete duped and scored logs for 3 CQ contests: WW, WPX and 160; 6 ARRL contests: DX from USA and Canada as well as outside USA, Sweepstakes, 160, 10, VHF QSO Party and Field Day; WAE from outside Europe; and 11 band by 3 mode DXpeditions.
- * Handles more than 4000 QSOs with 640K of memory and uses Intel Above Board (or equivalent) expanded memory to add 16,000 QSOs per megabyte, up to 64,000 QSOs.
- * Identifies countries, zones and prefixes from callsigns, including correct zones for Russians, Australians, Canadians, and Chinese.
- * Includes N6RJ-supported country file, with on-the-fly updating from inside CT.
- * Instantly checks partial callsigns against stations already worked, to help recognize calls and to determine if needed on current band.
- * Finds all bands on which a station or multiplier has been worked, with one keystroke.
- * Continuously displays rates per hour for the last 10 QSOs, the last 100 QSOs and for the entire contest, and minutes per multiplier, with graphical rate chart.
- * Opens and closes the log file after every QSO for nearly perfect immunity against data loss if your computer crashes.
- * Saves the log to a backup diskette at any time with a simple command, or saves automatically to diskette every hour.
- * Sends Morse code concurrently with all other functions, including programmable message memories, automatic serial number generation, and WAE QTC reports.
- * Supports DVK and QRZ VB8A voice keyers.
- * Requires only a simple one-transistor circuit that you can build from Radio Shack parts for keying your transmitter, and keys voice keyers with a four transistor circuit.
- * Interfaces to a packet radio TNC via a COM port, or to the DRSI PC*Packet Adapter.
- * Automatically checks DX announcements from Pavillion Software PacketCluster(tm) bulletin boards and shows only multipliers you need.

- * Controls TS-440S, TS-940S, TS-950S, IC-735, IC-751, IC-761, IC-765, and IC-781 radios for instant point and shoot QSY to announced frequencies found in PacketCluster spots.
- * Prepares dupe lists by band, multiplier lists, and breakdown lists for QSOs, multipliers and rate per hour by band hour, and first day/second day/total contest.
- * Prints QSL labels, with functions for automatically finding near-matches in multiple log files.
- * Works fine on laptops - ideal for Field Day and DXpeditions.
- * Writes diskettes for paperless log submissions in both ARRL format and CQ format.

Comments by K1VR:

People keep asking for a list of differences between what we'll have at (and after) Dayton, and what we had last year. Here are a few that come to mind:

The following bugs have been fixed, and improvements made:

- * Problems talking to packet,
- * CW abbreviations A, N, and T can be switched to 1, 9 and 0.
- * The countries list can now be edited on the fly.
- * CT has abolished the K1EA Memorial Second, which occurred while typing in the last letter or two of the other guy's callsign. You may now type YU1E [Insert] XY, as well as YU1EXY [Insert].
- * WPX scoring fixed.
- * ARRL DX Contest printing of zero points fixed.

Naturally, there are lots of little things that have also gotten better. In addition,

Version 7

Hardware:

DVK's. A digital voice keyer can now be keyed from the keyboard, and through EITHER LPT1 or LPT2. In the past, it had to be LPT1 or nothing.

The QRZ VB-8A digital voice keyer is now supported, in addition to the Nel-Tech DVK. More on the VB-8A later this year, but I'll give you a hint. It may be possible, before 1992, to operate a phone contest and never speak a word, letter or number all weekend! In all seriousness,

this may be a significant advance for hams who have lost larynx to cancer, polio victims, smokers and so forth.

THE FT-1000. NO, it is not supported. The computer software interface in the radio is just not up to the task. Call K7JA at Yaesu and encourage Yaesu to upgrade the interface.

Software:

MORE CONTESTS. CT now covers 10 contests, plus DX'pedition Mode (tm) (11 bands, three modes). Here's the complete list:

CQ WW (from anywhere)	ARRL DX (W/VE and DX side)
CQ WPX	ARRL VHF QSO Party
CQ 160	ARRL SS
WAE (from outside Europe)	ARRL 10 Meter Contest
DX'pedition	ARRL Field Day
	ARRL 160 Meter Contest

contest.CTY. The countries list is now maintained by Jim Rafferty, N6RJ. Send him your suggestions. Drop him a note at Ham Radio Outlet, 933 North Euclid Street, Anaheim, CA 92801, or you may reach him at the store, from 10 am to 5:30 Pacific time: 714/533-7373 (nifty phone number, eh?).

MULTI-MODE CONTESTS. Ctrl F1 and Ctrl F2 now switch modes, which is handy in Field Day, the ARRL 10 Meter Contest, and when on a DX'pedition.

SWITCHES. More software switches have been added, but our local favorite is to restart the program without going through all of the initial set up screens, you can now type something like: CT WPX92CW -now. CT will then dump you right into the callsign field of the last QSO. This is perfect for situations where, for one reason or another, you must reboot. Release 7 also includes a -nm switch, which removes the country map pages, permitting about 600 more QSO's, if you are limited by RAM. Naturally, if you throw this switch, Alt-M, which would otherwise call up the country maps, stops working. The -c switch forces CT to ignore expanded memory, and use only conventional memory. You'd do this to make the program run faster, or to avoid or test for incompatibilities with TSR's or expanded memory managers.

During the Contest:

HELP. The Help Window is now organized by function, not command. It can be customized by editing the CT.HLP file, which is an ASCII text file. It has also been enlarged to accommodate new commands. Of course the neat thing about the CT.HLP file is that if you want to write yourself some notes on how you like to do things, you may edit the CT.HLP file and

have your own reminders pop up. For example, you might wish to add the frequencies and callsigns of local PacketCluster (tm) nodes so that a visiting operator won't wake you up in the middle of the night just to ask how to reconnect to an alternative node when your favorite node goes down.

POINT AND SHOOT. It is now possible to slide over into the Announcements box for PacketCluster spots, and grab an old spot which is still in the window, but no longer the latest spot. This "point and shoot" feature is really neat. Remember, however, that if you are in the single op unassisted category, it is of no use to you. The ARRL applies the Wouff Hong to cheaters and liars.

NEW CHECK COUNTRY. F10, the Check Country function, now works differently. If you enter a callsign and push F10, a chart will now show the bands 160 through 10 and the bands on which you've worked the guy. For the bands where you haven't worked this guy yet, it shows the first station worked from that country, so you'll know if you should try to pass the guy, or make a schedule. This virtually eliminates the need to ever use F9, Check Call, again.

PILE UP CALCULATOR. Given your rate for the last 100 QSO's, the program now calculates, and continuously displays, how many minutes you should logically spend in a pile-up for a new multiplier. This concept was created by K8CC in his NA program. The display of rate for the entire contest has disappeared in favor of this "minutes per multiplier" calculator.

RATE GRAPH. The program now includes something Ken calls a "graphical rate display." This will not improve your score, but it sure is fun to look at. It is rate graph, by hour, available at any time, without waiting until the end of the contest to run contest.BRK.

ADDING NEW PREFIXES. It is now possible to change the countries list on the fly, during the contest, from within the callsign field. If, for example, you've just learned that GP stations are in Guernsey, you can now type: GP=GU <Enter>, and the countries list will be updated. This reduces the size of your name.BAD file at the end of the contest, and makes your score at the end of the contest accurate throughout the contest. You'll no longer have to wait until the end of the contest, or quit out of the program, to update the countries list.

After the Contest:

QSL MODE. The QSL'ing program has been significantly revamped. It will now write the name of the contest, and please QSL or thanks for QSL on the QSL label. Also, if a call is not in the log, CT now contains an algorithm which permits you to search for calls which are close to the

one you entered. Calls which are "near misses" are displayed with date, time and band. For example: You get a QSL from G3UML. The card says: Thanks for my first California contact. CT tells you that it has G4UML worked two minutes later, on the same band. You must then wrestle with your conscience. If you decide to send the card, CT will change the log to reflect the card you received. Try this example out on your local college ethics class.

=====

"The opinions expressed here in no way represent the views of Digital Equipment Corporation."

James J. Reisert Internet: reisert@mast.enet.dec.com
Digital Equipment Corp. UUCP: ...decwrl!mast.enet!reisert
146 Main Street Voice: 508-493-5747
Maynard, MA 01754 FAX: 508-493-????

Date: 17 Apr 91 16:19:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: F connectors
To: info-hams@ucsd.edu

I recall reading that F connectors were very good ELECTRICALLY. Now that they are available for 50-Ohm cable, RG-58 size, I am wondering how they perform from, say, DC up through 2 meters.

A QRP guru recently gave a talk to our ham club. He said that F connectors have 0.5 dB of loss. That seems impossible to me. It would represent a pretty high ohmic contact resistance. His source for this misinformation was some QRP magazine.

Who has reliable information on this subject?

TNS ES 73 DE K9CUN

Jack Derry
derry@rosevc.rose-hulman.edu

810 S. 34th Street, Terre Haute, IN 47803

Date: 17 Apr 91 12:41:31 GMT
From: news-mail-gateway@ucsd.edu
Subject: First No-code Tech?

To: info-hams@ucsd.edu

In article <1991Mar31.223819.22840@usenet.ins.cwru.edu> rab@hal.CWRU.Edu

(Roger Bielefeld) writes:

>K1MAN just broadcast a report that the first no-code tech license
>was issued to Robert Williams of Annapolis, Maryland. He was issued
>the call N3IFY.

>

>Roger N8NNK/AE

>--

>Roger Bielefeld Case Western Reserve University
>rab@hal.cwru.edu Cleveland, Ohio USA

Well, that's me ! It is dated 12 March '91. I took the test on
9 Feb 91.

Bob Williams N3IYF

Naval Computer and Telecommunications Station (NCTS), Washington
Communications and Internet Planning Division code N532
Washington Navy Yard, Building 196
Washington D.C. 20374

Phone 202-433-0346

bwilliams%code303%nardac@nardac2.nctsw.navy.mil
williams@wnyose.nctsw.navy.mil
williams@nardacdc002.nctsw.navy.mil

Date: 17 Apr 91 15:04:31 GMT

From: pa.dec.com!shlump.nac.dec.com!esis.enet.dec.com!magid@decwrl.dec.com

Subject: First No-code Tech?

To: info-hams@ucsd.edu

In article <9104171241.AA17379@dns.nctsw.navy.mil>, williams@nardacdc002.nardac-
dc.navy.mil (bob williams) writes...

>

> Well, that's me ! It is dated 12 March '91. I took the test on
> 9 Feb 91.

>

Welcome to the hobby and hope to see you on the bands.

N1HZH/AA

Date: 17 Apr 91 14:53:32 GMT
From: decctrl!news.crl.dec.com!shlump.nac.dec.com!sousa.ltn.dec.com!
sndpit.enet.dec.com!smith@decwrl.dec.com
Subject: First No-code Tech?
To: info-hams@ucsd.edu

In article <9104171241.AA17379@dns.nctsw.navy.mil>,
 williams@nardacdc002.nardac-dc.navy.mil (bob williams) writes...
>In article <1991Mar31.223819.22840@usenet.ins.cwru.edu> rab@hal.CWRU.Edu
> (Roger Bielefeld) writes:
>>K1MAN just broadcast a report that the first no-code tech license
>>was issued to Robert Williams of Annapolis, Maryland. He was issued
>>the call N3IFY.
> Well, that's me ! It is dated 12 March '91. I took the test on
> 9 Feb 91.
> Bob Williams N3IYF

Congrats!

However, I'm confused.... Is it N3IFY or N3IYF? Also, I thought the
nocode went into effect Feb 15th, how can the first nocode license be
issued nearly a month later?

But congrats anyway!

Willie Smith
smith@sndpit.enet.dec.com
smith@sndpit.enet.dec.com@decwrl.dec.com
{Usenet!Backbone}!decwrl!sndpit.enet.dec.com!smith

Date: 16 Apr 91 08:52:41 GMT
From: hpda!hpcuhb!hpsqf!hpmola!hpmolb!dstock@hplabs.hpl.hp.com
Subject: iambic keyers
To: info-hams@ucsd.edu

Why not make up a short cable with a 1/4 inch stereo jack and plug, with
tip and ring reversed.

You can then use other peoples gear with your preferred orientation.

Tried a Bencher, it felt nice, but it fell apart whenever I got excited.
Finding the missing pieces was not fun.

Now using a KENT paddle. very happy with it. Some people think that the spacing of the paddles is too wide, but you get used to it. All instrument quality ball races, very robust, independant gap AND tension adjustment for each paddle.

73 GM4ZNX

Date: 17 Apr 91 15:04:09 GMT
From: decctrl!news.crl.dec.com!shlump.nac.dec.com!
koning.enet.dec.com@decwrl.dec.com
Subject: Large 110->220 Transformers.
To: info-hams@ucsd.edu

|>
|>When using an auto transformer, take care
|>
|>If line and neutral are swapped for any reason, your appliance's power to
|>ground insulation will be stressed at 240v not the 110v that it was designed
|>for.
|>
|>73 Gm4ZNX
|>

So? Typical test (certification) voltages for insulation are well over a kilovolt (2500 V is common) so this doesn't seem like an issue.

paul

Date: 17 Apr 91 16:04:16 GMT
From: swrinde!zaphod.mps.ohio-state.edu!unix.cis.pitt.edu!dsinc!netnews.upenn.edu!
platypus!bill@ucsd.edu
Subject: Nashville, TN in June
To: info-hams@ucsd.edu

A few simple questions.

Is anyone here going to USENIX in Nashville, TN from June 10-14??

What's a good 2 meter repeater for an out-of-towner to use when I get there??

Is there any 10 meter (FM/SSB) activity in the area??

As you probably gather by now, I am planning to be there. It would be nice to put faces to some of the names I see here every day.

Have a nice day.

bill KB3YV

--

Bill Gunshannon		If this statement wasn't here,
bill@platypus.uofs.edu		This space would be left intentionally blank
bill@tuatara.uofs.edu		#include <std.disclaimer.h>

Date: 17 Apr 91 15:30:10 GMT
From: news-mail-gateway@ucsd.edu
Subject: NC-300 Manual for David Adams
To: info-hams@ucsd.edu

David...I have several sources for a manual for you. How about a phone number where you can be reached during the day. Please give the best times to call(EDT) also.

73,
Lou Kohnen, K2ANC
Xerox Corp.
(716) 422-3899

Date: 17 Apr 91 16:33:40 GMT
From: swrinde!zaphod.mps.ohio-state.edu!rpi!masscomp!ocpt!tsdiag!davet@ucsd.edu
Subject: Question about GNS server.
To: info-hams@ucsd.edu

In article <1991Apr16.182035.6022@b8.ingr.com> youngwa@b8.ingr.com (Butch Young) writes:

-My local host machine doesn't recognize this nodename, does anyone
-out there know the numerical internet address?

Try 141.212.100.9 - that's what my nslookup tells me. (It works, too!)

--

David E. Tiller	davet@tsdiag.ccur.com		Concurrent Computer Corp.
FAX: 201-870-5952	Ph: (201) 870-4119 (w)		2 Crescent Place, M/S 117
UUCP: ucbvax!rutgers!petsd!tsdiag!davet			Oceanport NJ, 07757
ICBM: 40 16' 52" N	73 59' 00" W		N2KAU @ NN2Z

Date: 17 Apr 91 13:26:33 GMT
From: cbmvax!amix!ford@RUTGERS.EDU

Subject: SSTV format questions
To: info-hams@ucsd.edu

This message is posted for Dan Schein <sneakers@pro-berks.cts.com>.

Date: Tue, 16 Apr 91 22:59:15 EST
From: sneakers@pro-berks.cts.com (Dan Schein)

Im writing software to decode slow scan TV (SSTV) and need some information on the various modes (types ?) in use. Monitoring a few SSTV frequencies turns up a wide range of modes. Scotty, Robot, B&W, Color, 8.5 second, 36 second, 72 second, and more.... Does anyone out there have any type of specs on the make up of these different types that you could send me via e-mail? Any and all information on SSTV will be greatly appreciated. Please send replies via e-mail to the address in the signature file below as I do not have net access and someone else is posting this message as a favor for me.

Thanx in advance for any and all help.

Dan 'sneakers' Schein
2455 McKinley Avenue
West Lawn, PA. 19609

Support Israel!

___/___
 \ /
/___ ___\
 \ /

Those who worked the
hardest are the last
to surrender.

(Gary Ward)

UUCP: crash!pro-berks!sneakers
Internet: sneakers@pro-berks.cts.com

Berks Pro-Line 215/929-4315

Date: 17 Apr 91 12:54:25 GMT
From: decrl!news.crl.dec.com!shlump.nac.dec.com!yacht.enet.dec.com!
gettys@decwrl.dec.com
To: info-hams@ucsd.edu

References <1600@west.West.Sun.COM>, <22076@shlump.nac.dec.com>,
<14608@darkstar.ucsc.edu>
Reply-To : gettys@yacht.enet.dec.com (Bob Gettys)
Subject : Re: The IC-W2A: A Floor Wax AND a Dessert Topping!

The W2A uses the same batteries as the IC-24 and the S series. This includes a 12v battery to give 5 watts. As for currently available accessories - very few. Anything that was available for the S series and is compatible (the batteries and rapid charger) are available. The unique accessories are not yet here (maybe by Dayton). Speaker mikes can be made from the current ones by cutting off the plug and wiring on a new one (standard 1/8 stereo plug).

/s/ Bob N1BRM

End of Info-Hams Digest
